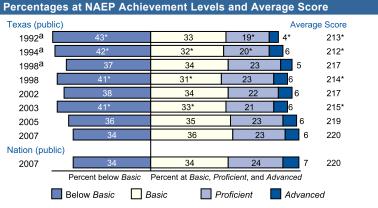
The National Assessment of Educational Progress (NAEP) assesses reading in two content areas in grade 4: reading for literary experience and to gain information. The NAEP reading scale ranges from 0 to 500.

## **Overall Reading Results for Texas**

- In 2007, the average scale score for fourth-grade students in Texas was 220. This was not significantly different from their average score in 2005 (219) and was higher than their average score in 1992 (213).
- Texas' average score (220) in 2007 was not significantly different from that
  of the nation's public schools (220).
- Of the 52 states and other jurisdictions that participated in the 2007 fourth-grade assessment, students' average scale score in Texas was higher than those in 13 jurisdictions, not significantly different from those in 13 jurisdictions, and lower than those in 25 jurisdictions.<sup>2</sup>
- The percentage of students in Texas who performed at or above the NAEP Proficient level was 30 percent in 2007. This percentage was not significantly different from that in 2005 (29 percent) and was greater than that in 1992 (24 percent).
- The percentage of students in Texas who performed at or above the NAEP Basic level was 66 percent in 2007. This percentage was not significantly different from that in 2005 (64 percent) and was greater than that in 1992 (57 percent).



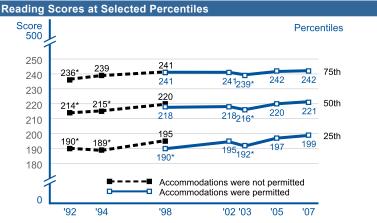
<sup>&</sup>lt;sup>a</sup> Accommodations were not permitted for this assessment.

NOTE: The NAEP grade 4 reading achievement levels correspond to the following scale points: Below *Basic*, 207 or lower; *Basic*, 208–237; *Proficient*, 238–267; *Advanced*, 268 or above.

Performance of NAEP Reporting Groups in Texas: 2007						
	Percent	Average	Percent	Percent of students at or above		Percent
Reporting groups	of students	score	below Basic	Basic	Proficient	Advanced
Male	50	217	37	63	27	5
Female	50	223	31	69	33	8
White	37	232	20	80	44	11
Black	16	207	49	51	17	2
Hispanic	43	212	42	58	21	3
Asian/Pacific Islander	4	236	19	81	48	16
American Indian/Alaska Native	#	‡	‡	<b>‡</b>	<b>‡</b>	‡
Eligible for National School Lunch Program	54	209	47	53	17	2
Not eligible for National School Lunch Program	44	232	20	80	44	11

## **Average Score Gaps Between Selected Groups**

- In 2007, male students in Texas had an average score that was lower than that of female students by 6 points. In 1992, the average score for male students was lower than that of female students by 7 points.
- In 2007, Black students had an average score that was lower than that of White students by 25 points. In 1992, the average score for Black students was lower than that of White students by 24 points.
- In 2007, Hispanic students had an average score that was lower than that
  of White students by 21 points. In 1992, the average score for Hispanic
  students was lower than that of White students by 23 points.
- In 2007, students who were eligible for free/reduced-price school lunch, a proxy for poverty, had an average score that was lower than that of students who were not eligible for free/reduced-price school lunch by 24 points. This performance gap was narrower than that of 1998 (31 points).
- In 2007, the score gap between students at the 75th percentile and students at the 25th percentile was 43 points. In 1992, the score gap between students at the 75th percentile and students at the 25th percentile was 46 points.



NOTE: Scores at selected percentiles on the NAEP reading scale indicate how well students at lower, middle, and higher levels performed.

- # Rounds to zero.
- Significantly different from 2007.

- ‡ Reporting standards not met.
- ↑ Significantly higher than 2005. ↓ Significantly lower than 2005.
- ¹ Comparisons (higher/lower/narrower/wider/not different) are based on statistical tests. The .05 level was used for testing statistical significance. Statistical comparisons are calculated on the basis of unrounded scale scores or percentages. Comparisons across jurisdictions and comparisons with the nation or within a jurisdiction across years may be affected by differences in exclusion rates for students with disabilities (SD) and English language learners (ELL). The exclusion rates for SD and ELL in Texas were 7 percent and 5 percent in 2007, respectively. For more intormation on NAEP significance testing see <a href="http://nces.ed.gov/nationsreportcard/reading/interpret-results.asp#statistical">http://nces.ed.gov/nationsreportcard/reading/interpret-results.asp#statistical</a>.
- <sup>2</sup> "Jurisdictions" refers to states and the District of Columbia and the Department of Defense Education Activity schools.
- NOTE: Detail may not sum to totals because of rounding and because the "Information not available" category for the National School Lunch Program, which provides free and reduced-price lunches, and the "Unclassified" category for race/ethnicity are not displayed. Visit <a href="http://nces.ed.gov/nationsreportcard/states/">http://nces.ed.gov/nationsreportcard/states/</a> for additional results and detailed information
- SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), various years, 1992–2007 Reading Assessments.